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ERRATA.

XXI.—P. 91, l. 9 from top, after '**from**' *insert* '**the denominators of.**'—P. 159, l. 7 from top, for '$0^{m}6$,' *read* '$0''6$.'

XXII.—P. 1, l. 2 from bottom, for '***Dictyopyxis,**' *read* '**Dictyopyxis**; l. 4 from bottom, for '**Dicladia,**' *read* '***Dicladia.**'—P. 2, lines 1 and 2 from top, for '***Coscinodiscus,**' *read* '**Coscinodiscus**; l. 2 from top, for '**Rhizosolenia,**' *read* '***Rhizosolenia**;' l. 8 from top, for '**Difflugia,**' *read* '***Difflugia**;' l. 16 from top, for '**Eucyrtidium,**' *read* '***Eucyrtidium,**' in both cases.

XXIII.—P. 88, l. 2 from bottom, for '**northeast,**' *read* '**east.**'—P. 178, lines 3 and 5 from bottom, for '**Tannenschein,**' *read* '**Sonnenschein.**'

XXIV.—P. 123, lines 24 and 25 from bottom, *transpose* '**mica pseud.**' and '**unalt'd scapolite.**'—P. 313, l. 13 from top, for '**equalities,**' *read* '**qualities.**'—P. 314, l. 21 from bottom, for '**propositions,**' *read* '**proportions.**'—P. 428, l. 14 from bottom, for '**Loccopteris,**' *read* '**Laccopteris.**'—P. 443, l. 1 from bottom, for '**JOHN WARREN,**' *read* '**JOHN WARNER.**'

XXV.—P. 318, l. 23 from bottom, for '**of the south,**' *read* '**of the north**;' l. 8 from bottom, for '**and separates,**' *read* '**separating**;' l. 2 from bottom, for '**Nevada,**' *read* '**Sierra.**'—P. 375, l. 19 from top, after '**water,**' *add* '**or metallic oxyd**;' l. 18 from bottom, after '**the,**' *insert* '**gaseous.**'—P. 422, *dele* last paragraph of note.—P. 437, *dele* lines 5 and 6 from bottom.

XXVI.—P. 67, lines 4 and 5 from top, for '$\frac{2}{3}\dot{R} : 2\frac{1}{2}\ddot{R} :: 4\ddot{S}i : 1\ddot{H}$,' *read* '$\frac{2}{3}\dot{R}^3 : 2\frac{1}{2}\ddot{R} :: 4\ddot{S}i : 3\ddot{H}$,' and *dele* the index 3 after ($\frac{2}{3}\dot{R}^3 + \frac{7}{3}\ddot{R}$).—P. 108, l. 7 from bottom, for 'J. W. BILL,' *read* 'J. H. BILL.'—P. 158, l. 1 from top, for '95,' *read* '96.'—P. 169, lines 12 and 14 from bottom, for '*v*,' *read* '*V*.'—P. 170, l. 3 from bottom, after 'as much as,' *insert* 'one-fourth of.'—P. 236, l. 17 from top, for '80,' *read* '90.'—P. 298, l. 19 from bottom, for 'inside,' *read* 'irised.'—P. 305, in the title of Hayes's article, *dele* 'with a map.'—P. 331, l. 5 from bottom, after 'the beak of the,' *insert* 'smaller valve in the.'—P. 332, l. 19 from top, after 'identical,' *insert* 'with foreign forms.'—P. 333, l. 10 from top, after 'Cretaceous,' *insert* 'and perhaps Tertiary.'

XXVII.—P. 243, l. 1 from bottom, after 'Delphi Slate,' *insert* 'or Black Lingula shale, equivalent of the Genesee Slate or Marcellus shale of New York.'

XXVIII.—P. 236, l. 1 from top, for 'lightly,' *read* 'slightly;' l. 7, after 'other,' *insert* 'side is a.'—P. 240, l. 1 from top, after 'Actinocrinus,' *insert* 'grandis;' l. 16 from top, for 'obscure,' *read* 'obscurely.'—P. 241, l. 2 from bottom, for 'oval,' *read* 'oral.'—P. 244, l. 14 from top, for 'armbones,' *read* 'umbones;' l. 6 from bottom, for 'cyclostomus,' *read* 'Cyclostomus.'—P. 248, l. 23 from top, for 'p. c.,' *read* 'oz.'—P. 252, l. 28 from top, for '$\frac{1}{4}$,' *read* '$\frac{1}{2}$.'—P. 291, l. 1 from bottom, for 'ENGLEMANN,' *read* 'ENGELMANN.'—P. 353, l. 14 from bottom, for '3·8924+121·80,' *read* '3·8924×121·80;' l. 10 from bottom, for '4·6440+121·80,' *read* '4·6440×121·80.'—P. 356, l. 20 from bottom, after 'cultivation,' *insert* a period, and for 'where,' *read* 'Where;' l. 19 from bottom, *dele* 'then.'—P. 357, l. 10 from top, for 'sand,' *read* 'mud.'—P. 403, (in some copies,) l. 8 from bottom, for 'ANDREAS,' *read* 'ANDRAS.'

XXIX.—P. 272, l. 9 from bottom, for 'HENTZ,' *read* 'HEINTZ.'—P. 295, l. 2 from bottom, for '*Carten*,' read '*Garten*.'—P. 452, l. 11 from bottom, and p. 453, l. 14 from top, for 'LEIBER,' *read* 'LIEBER.'—P. 454, l. 13 from top, (in some copies,) for 'DAGURIN,' *read* 'DAGUIN.'

XXX.—P. 162, l. 16 from bottom, for 'many,' *read* 'some.'—P. 167, l. 23 from top, for 'best,' *read* 'test.'—P. 174, l. 18 from top, for 'point,' *read* 'part.'